

ARIZONA

ALL-HAZARDS
RAPID RESPONSE
PROGRAM



THE THREAT

All Hazards

- WMD
 - Chemical
 - Biological
 - Radiological
 - Nuclear
 - Explosive
- Structural Collapse
- Natural Disasters
- Major Medical

Rapid Response Teams

Local & Statewide Response



- Phoenix
- Glendale
- Tempe
- Mesa
- Chandler
- Flagstaff
- Yuma
- Tucson

Team Capabilities

- *WMD / Hazardous Materials*
- *Search and Rescue*
- *Water rescue*
- *Advanced Life Support*
- *Power Generation and Scene Lighting*

**Each RRT vehicle will carries over 15,000 pounds of equipment*

WMD & Hazardous Materials

Research / Command and Control

- *RRT vehicles are capable of providing hazardous materials research, command, and control operations*



Levels of Protection

- *Level A suits*
- *Level B suits*
- *Respiratory Protection*



Locate hazardous materials

- *Drager Chem Analyzer*
- *APD-2000*
- *MSA 5 Star*
- *MSA PID*
- *HazMat ID*
- *Radiation Detection*



Identify hazardous materials

- *Chemical*
- *Biological*
- *Radiological*
- *Nuclear*



Establish and Monitor Evacuation / Hot Zones

- ***Continuous
monitoring of hazards***



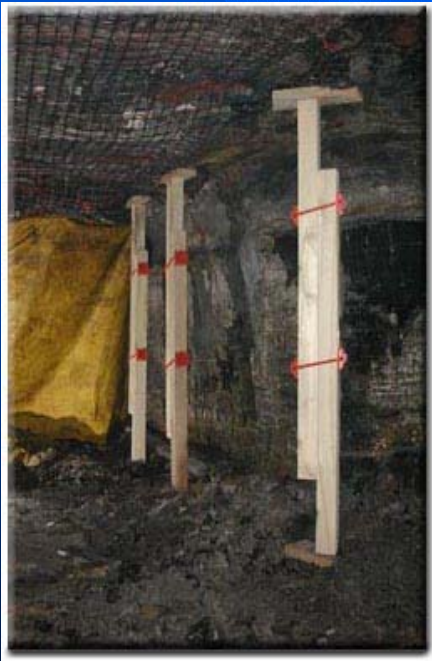
Alberton, MT; KPAX TV video; Missoula, MT



Search and Rescue

Structural Stabilization

■ *Shoring*



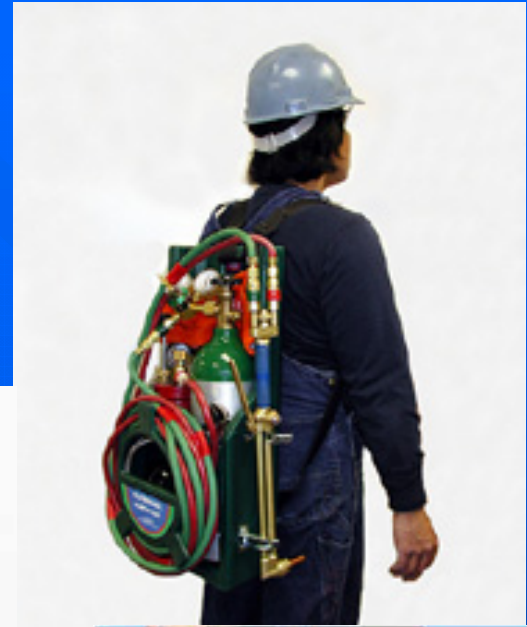
Victim Locating

- *Search cameras*
- *Listening devices*
- *Thermal imagers*



Breaching

- *Jack hammers*
- *Coring drills*
- *Cutting torches*
- *Concrete saws*



Confined Space

- *Supplied air respirators*
- *Tripods*
- *Explosion proof ventilation fans*



Extrication

- *Lifting bags*
- *Hydraulic extrication tools*
- *Rebar cutters*



Evacuation

- *Victim litters and harnesses*
- *Rigging*



Water Rescue



- Responder equipment
- Victim equipment
 - Adults
 - Children

Advanced Life Support

- *Each RRT vehicle will be staffed with two toxicology paramedics*



Power Generation and Scene Lighting

- *Vehicle mounted generators, light towers, and cord reels*
- *Remote generators and scene lighting*



RRT Original Funding Breakdown

\$1,035,000

- Total Funding (per RRT vehicle)

- Vehicle \$535,000

- Equipment \$300,000

- Training \$200,000

PERSONNEL

- Each Vehicle
 - Fire Department - 5 personnel
 - » Cross trained in HazMat, Technical Rescue and Advanced Life Support qualified
- Teams consist of 22 total with Police, Incident Support Team (IST) and Fire Department

Incident Support Team (IST)

- The IST consists of representatives from:
 - AZ Dept of Public Safety
 - Chandler
 - Glendale
 - Mesa
 - Phoenix
 - Tempe
 - Tucson

Incident Support Team Members

- On call 24/7 with backup representatives
- Have working knowledge of RRTs & MMRS
- Have authority to commit resources and make critical decisions on behalf of their jurisdiction
- Be trained in State Response Plan

ARIZONA

Metropolitan Medical Response
System (MMRS)

Program Overview

MMRS CITIES

- Glendale

- Peoria

- Mesa

- Chandler

- Gilbert

- Phoenix

- Tempe

- Tucson

MMRS

- Fire Dept
- Police Dept
- City Management
- County Health Dept
- County Med Exam Ofc
- AZ DPS
- AZ Hospital & Healthcare Assn
- AZ National Guard
- AZ Dept of Health Svcs
- Valley Fire Chiefs Assn
- FBI
- Fed Dept Homeland Security

MMRS

- All-call paging system
- Scene response
- EOC response
- Hospital response



TRAINING

FIRE SERVICES PERSONNEL

- Dispatch and Deployment
- Operations level Responders
- HazMat Technicians
- Female Decon Team
- Community Emergency Response Team
- Incident Command
- Medical

POLICE DEPARTMENT PERSONNEL

- Bomb Squad
- Special Assignments Units
- Patrol Officers

The background is a solid blue gradient, darker at the bottom. Overlaid on this are several diagonal stripes of a lighter blue color, running from the top-left towards the bottom-right. These stripes have a fine, grid-like texture.

EQUIPMENT

EQUIPMENT LOCATIONS

- MMRS Response Vehicle
 - Bulk Supplies for victims
 - Bulk Pharmaceuticals...responder & victim
 - Personal Protective Equipment (PPE)
 - 3 Decon systems
 - Communications
 - Detection and Identification equipment
 - Library
 - Bomb Technician PPE

MMRS RESPONSE VEHICLE





CHEMPAC

THE STRATEGIC NATIONAL STOCKPILE (SNS)PROGRAM

Arizona MMRS Statewide Response Plan

Operational Plan

Arizona Terrorism and Disaster Response Plan

- The State plan was developed to provide an immediate, statewide response to any catastrophic event within our borders.

LOCAL EVENT

Jurisdictional capabilities
supported by automatic and
mutual aid

STATEWIDE RESPONSE

- When requested, Phoenix Fire Dispatch will immediately activate a conference call to IST members
- Notification will be made to all supporting agencies of an event in progress
- RRTs & MMRSS will respond as determined by IST members
- IST rep reports to State EOC

Summary

- Rapid response for all hazards
- Mass casualty response capability
- Multi-jurisdictional plan
- Local, State, & federal integrated response

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